FORM PTO-144	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTORNEY DOCKET NO. 1046.1234 FIRST NAMED INVENTOR			Sheet 1 of 1 APPLICATION NO. 09/764,352		
E AUST		EFERENCES C		PPLICANT	Takahiro MA		C	ROUP AR	T UNIT	
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			U.S.	PATENT DOCUME	NTS					
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CS	AG	9-244996	09/19/1997	JAPAN			.—	x		
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		OTHER REF	ERENCES (In	cluding Author, Title,	Date. Pertiner	u Pages. E	itc.)			
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EXAMINER: DATE CONSIDERED

L/25/2003

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.





#3 4/19/0/ Attorney Docket No. 1046.1234

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE - . . .

In the Pate	nť Ap	plicatio	on of:)	RECEIVED			
Takahiro Applicatio Filed: Jan CPA Filir For: IN	MASI on No uary	UDA, 6 .: 09/76 .: 09/76 .: 09/76 .: 09/76 .: 09/76 .: 09/76 .: 09/76	et al. 64,352 01 01icable): n/a))) Group Art Unit: 2122)) Examiner: Unassigned))) ETHOD, EXECUTION APPARATION	APR 1 7 2001 Technology Center 210			
Assistant Washington			er for Patents 231					
In ac	corda	nce wi	INFORMATION DISCLE th the duty of disclosure provisions	of 37 C.F.R. §1.56, there is hereby	provided certain			
	sted t	hat the	Examiner make this information o	o the examination of the subject U.S. f record if it is deemed material to the				
1. Encl	osures	ассоп	npanying this Information Disclosu	re Statement are:				
	1a.	[X]	Form PTO-1449.	,				
	1b.	[X]	Copies of IDS citations. (If box r	not checked, see Item 6, below)				
. 0	1c. رب	[]	An English language copy of sear PCT International Search Report.	rch report(s) from a counterpart forei	gn application or a			
مل إسك 119106	1d.	[X]	nplete or relevant portion(s)) attached .	to each				
>1111	le.	[]	Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of each non-English publication.					
	1f.	[]	List of Copending Applications (A	ATTACHMENT 1(f), hereto).	•			
	lg.	[]	List of Additional Submitted Doc	uments (ATTACHMENT 1(g), heret	co).			
2. [X]	This	Inform	nation Disclosure Statement is filed	under 37 C.F.R. §1.97(b):	•			
			(Check either l	Item 2a or 2b)				
	2a.	[X]	before the latter of three (3) mont the first Office Action on the mer	ths after the U.S. patent application fits therein; or	iling date or before			
	2b.	[]	<u> </u>	ontinued Examination (RCE) or Con- e first Office Action on the merits the				

	•	2c.	[]	during 3-month suspension requested concurrently with filing of CPA or RCE					
		2d.	[]	with responses to Notice of Missing Parts in relation to CPA filed					
		Acc	ordingl	y, no fee or § 1.97(e) Statement is required.					
3.	[]			nation Disclosure Statement is filed under 37 C.F.R. §1.97(c) after the first Office Action its, but before a Final Office Action or a Notice of Allowance.					
				(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)					
	}	3a.	[]	The §1.97(e) Statement in Item 5 below is applicable. Accordingly, no fee is required.					
		3b.	[]	The \$180.00 fee set forth in 37 C.F.R. §1.17(p) in accordance with 37 C.F.R. §1.97(c)					
				is: [] enclosed. [] to be charged to Deposit Account No. 19-3935.					
4.	[]			nation Disclosure Statement is filed under 37 C.F.R. §1.97(d) after the Final Office Action ce of Allowance, but before payment of the Issue Fee.					
				The § 1.97(e) Statement (Item 5 below) is applicable.					
		[]	enclo						
		[]		charged to Deposit Account No. 19-3935.					
5.	[]	Statement under § 1.97(e) (applicable if Item 3a or Item 4 is checked)							
				(Check either Item 5a or 5b)					
		5a.	[]	In accordance with 37 C.F.R. §1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.					
		5b.	[]	In accordance with 37 C.F.R. §1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.					
6.	[]	This	is a co	ontinuation/divisional/continuation-in-part application under 37 C.F.R. §1.53(b).					
				(Check appropriate Items 6a and/or 6b)					
		6a.	[]	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, of which this application claims priority under 35 U.S.C. §120, have been omitted pursuant to 37 C.F.R. §1.98(d).					
		6b.	[]	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, of which this application claims priority under 35 U.S.C. §120, are provided herewith.					

	•								
7.	[]	This is a continuation/divisional application under 37 C.F.R. §1.53(d).							
				(Check either Item 7a or 7b)					
		7a.	[]	The Issue Fee has not been paid.					
		7b.	[]	A Petition to Withdraw from issue under 37 C.F.R. §1.313(b)(5) is filed concurrently herewith or has been granted. A continuation application under 37 C.F.R. §1.53(d) after payment of the Issue Fee is proper in accordance with 37 C.F.R. §1.53(d)(1)(ii).					
8.	[]	This is a Supplemental Information Disclosure Statement.							
				(Check either Item 8a or 8b)					
		8a.	[]	This Supplemental Information Disclosure Statement under 37 C.F.R. §1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 C.F.R. §1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on					
		8b.	[]	This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 C.F.R. §1.97(i), mailed (MPEP 609, Form § 6.51, July 1997.)					
9. [X] In accordance with 37 C.F.R. §1.98, a concise explanation of what is presently understood relevance of each non-English language publication is:									
				(Check appropriate Items 9a, 9b, 9c and/or 9d)					
		9a.		satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office. (See U.S. Patent & Trademark Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).)					
		9b.	[]	set forth in the application.					
		9c.	[X]	satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication.					
		9d.	[]	enclosed as Attachment 1(e), hereto.					
10.	O. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 C.F.R §§ 1.97(g) and (h).								

11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 C.F.R. §1.17 for this Information Disclosure Statement and/or Petition to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Washington, D.C. 20001 Telephone: (202) 434-1500 Facsimile: (202) 434-1501 By: /

James D. Halsey, Jr. Registration No. 22,729